

Title (en)

REMOTE OPERATION TERMINAL AND SYSTEM FOR PREVENTING REMOTE OPERATION TERMINAL FROM BEING MISLAID

Title (de)

FERNBEDIENUNGSSENDGERÄT UND SYSTEM ZUR VERHINDERUNG DES VERLEGENS EINES FERNBEDIENUNGSSENDGERÄTS

Title (fr)

TERMINAL D'ACTIONNEMENT À DISTANCE ET SYSTÈME DESTINÉ À EMPÊCHER UN TERMINAL D'ACTIONNEMENT À DISTANCE D'ÊTRE ÉGARÉ

Publication

EP 3617129 B1 20240214 (EN)

Application

EP 18789836 A 20180426

Priority

- JP 2017087832 A 20170427
- JP 2018017065 W 20180426

Abstract (en)

[origin: EP3617129A1] An apparatus for preventing a remote operation terminal from being mislaid, the remote operation terminal remotely operating a work machine driven via a PTO device in a vehicle, the apparatus being configured so as to have: a reception device for receiving a wireless signal transmitted by a transmission device provided to the remote operation terminal, the reception device being provided to the vehicle; a determination section that, when the PTO device is in an OFF state, determines whether or not the reception strength of the wireless signal received from the transmission device by the reception device is equal to or less than a prescribed threshold value; and a notification section for issuing a notification when the reception strength is equal to or less than the prescribed threshold value.

IPC 8 full level

B66C 13/00 (2006.01); **B66C 13/40** (2006.01); **B66C 15/06** (2006.01)

CPC (source: EP US)

B66C 13/40 (2013.01 - EP); **B66C 13/44** (2013.01 - US); **B66C 15/00** (2013.01 - US); **B66C 15/065** (2013.01 - EP); **H04B 17/318** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3617129 A1 20200304; **EP 3617129 A4 20210127**; **EP 3617129 B1 20240214**; CN 110582458 A 20191217; JP 6593570 B2 20191023; JP WO2018199260 A1 20190711; US 10807838 B2 20201020; US 2020140240 A1 20200507; WO 2018199260 A1 20181101

DOCDB simple family (application)

EP 18789836 A 20180426; CN 201880025850 A 20180426; JP 2018017065 W 20180426; JP 2019514638 A 20180426; US 201816608572 A 20180426